

IANDIORIO & TESKA

INTELLECTUAL PROPERTY LAW ATTORNEYS

Joseph S. Iandiorio
Kirk Teska
Jason D. Shanske
Bruce E. Kameron
Thomas E. Thompson, Jr.
Roy J. Coleman

260 BEAR HILL ROAD
WALTHAM, MASSACHUSETTS 02451-1018

Tel: (781) 890-5678
Fax: (781) 890-1150
e-mail: admin@iandiorio.com
web: www.iandiorio.com

April 19, 2002

Assistant Commissioner for Patents
U.S. Patent and Trademark Office
Washington, DC 20231

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SUBJECT: Applicant: Hoadley et al.
 Serial No.: 10/034,297
 Filed: December 21, 2001
 For: STEERABLE DELIVERY SYSTEM
 Docket No.: FM-195J

Dear Sir:

Pursuant to 37 CFR 1.56, enclosed are an Information Disclosure Citation in an Application, Form PTO-A820, and copies of one hundred and eleven (111) references.

This Information Disclosure Citation is timely filed and should be considered as it is filed before the mailing date of the first Office Action on the merits of the subject application pursuant to 37 CFR §1.97(b)(3).

If for any reason this Information Disclosure Citation is incomplete, or if at any time it appears that a Telephone Conference with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts at (781) 890-5678.

If any payment during prosecution is found to be incorrect, please charge any deficiency or credit any overpayment to by Deposit Account No. 09-0002. A copy of this letter is enclosed for used by the Finance Branch in the event that it is necessary to make any charge or credit to my deposit account.

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Sincerely,


Thomas E. Thompson, Jr.
Reg. No. 47,136

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INFORMATION DISCLOSURE CITATION P F E <i>(Use several sheets if necessary)</i>				Docket Number (Optional) FM-195J		Application Number 10/034,297	
				Applicant(s) Hoadley et al.			
				Filing Date December 21, 2001		Group Art Unit 1746	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		H1115	12/1/1992	Nachbar			
		338,310	3/23/1886	J.M. Smith			
		1,905,824	4/25/1933	M. Dysthe			
		3,120,237	2/4/1964	H.A. Lang			
		3,330,105	7/11/1967	C.H. Weber			
		3,655,122	4/11/1972	Brown et al.			
		4,107,001	8/15/1978	Kinzler			
		4,219,976	9/2/1980	Burack et al.			
		4,231,419	11/4/1980	Gugel			
		4,384,594	5/24/1983	Moritz			
		4,392,344	7/12/1983	Gordon, deceased et al.			
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO
		7-528916		Japan			<input checked="" type="checkbox"/> <input type="checkbox"/>
		62-33299		Japan			<input checked="" type="checkbox"/> <input type="checkbox"/>
		59-500065		Japan			<input checked="" type="checkbox"/> <input type="checkbox"/>
		6-274730		Japan			<input checked="" type="checkbox"/> <input type="checkbox"/>
		5-52592		Japan			<input checked="" type="checkbox"/> <input type="checkbox"/>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> RECEIVED NOV 27 2002 TC 1100 </div> <div style="text-align: center;"> RECEIVED MAY 1 2002 TC 1700 </div> </div>							
EXAMINER				DATE CONSIDERED			
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December 21, 2001

GROUP

1746

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,834,069	5/30/1989	Umeda			
	4,844,021	7/4/1989	Stoss			
	4,887,555	12/19/1989	Smet			
	4,932,441	6/12/1990	Corey et al.			
	4,954,312	9/4/1990	McDonald et al.			
	4,957,215	9/18/1990	Evans et al.			
	4,959,192	9/25/1990	Trundle et al.			
	4,989,818	2/5/1991	Trundle et al.			
	5,006,302	4/9/1991	Trundle et al.			
	5,007,460	4/16/1991	Zezza et al.			
	5,032,048	7/16/1991	Walton et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
✓	6-201085	1994	Japan			✓	
✓	62-241692	1987	Japan				✓
	62-123100	1987	Japan				
	63-182394	1988	Japan				
	6-320473	1994	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

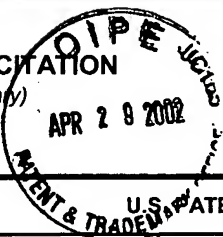
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U.S. PATENT DOCUMENTS

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	5,032,350	7/16/1991	McDonald et al.			
	5,036,871	8/6/1991	Ruggieri et al.			
	5,042,861	8/27/1991	Trundle et al.			
	5,048,570	9/17/1991	Weisel et al.			
	5,135,330	8/4/1992	Chen			
	5,164,151	11/17/1992	Shah et al.			
	5,167,905	12/1/1992	Mentz et al.			
	5,169,594	12/8/1992	Tade, III et al.			
	5,171,514	12/15/1992	Veronesi et al.			
	5,172,653	12/22/1992	Vadakin			
	5,178,129	1/12/1993	Chikama et al.			

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FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
WO 90/09850	9/7/1990	PCT			
63-93587	1988	Japan			
PCT/US97/17568	9/30/1997	PCT			
WO96/17695	6/13/1996	PCT			

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December 21, 2001

GROUP

1746

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,313,936	5/24/1994	Miyazaki et al.			
	5,335,061	8/2/1994	Yamamoto et al.			
	5,349,940	9/27/1994	Takahashi et al.			
	5,400,769	3/28/1995	Tanii et al.			
	5,505,762	4/9/1996	Denholm et al.			
	5,564,371	10/15/1996	Ashton et al.			
	5,570,660	11/5/1996	Vandenberg			
	5,615,734	4/1/1997	Hyp			
	5,638,415	6/10/1997	Nafziger et al.			
	5,782,209	7/21/1998	Vandenberg			
	5,873,142	2/23/1999	Theiss			

FOREIGN PATENT DOCUMENTS

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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1746

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,913,320	6/22/1999	Varrin, Jr. et al.			
	6,031,566	2/29/2000	Leo			
	6,035,811	3/14/2000	Bude et al.			
	6,073,641	6/13/2000	Bude et al.			
	6,224,821 B1	5/1/2001	Kibble et al.			
	5,065,703	11/19/1991	Lee			
	4,980,120	12/25/1990	Bowman et al.			
	5,265,129	11/23/1993	Brooks et al.			
	3,599,871	8/17/1971	Ruppel et al.			
	4,860,919	8/29/1989	Weisel et al.			

FOREIGN PATENT DOCUMENTS

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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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